

\* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, EARL BARBER (Name of applicant)

of Gales Creek (Mailing address)

State of Oregon, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

1. The source of the proposed appropriation is Gales Creek (Name of stream)

a tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is 0.125

cubic feet per second. (If water is to be used from more than one source, give quantity from each)

\*\*3. The use to which the water is to be applied is irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 500 ft. S and 540 ft. W from the NE corner of SW 1/4 SW 1/4 Sec. 31 (Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the SW 1/4 SW 1/4 of Sec. 31, Tp. 2 N, R. 1 W, W. M., in the county of Washington (Give smallest legal subdivision) (N. or S.)

5. The pipe line to be 620 (Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the portable of Sec. 31, Tp. 2 N, R. 1 W, W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (N. or S.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam feet, length on top feet, length at bottom

feet; material to be used and character of construction (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 1 1/2 - 2" gardner DENVER High (Size and type of pump)

Pressure Centrifugal Pump Powered By 9 H. P. gas Engine (Size and type of engine or motor to be used, total head water is to be lifted, etc.)

Rated Capacity of lift of 10 ft.

\* A different form of application is provided where storage works are contemplated.

\*\* Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

Canal System or Pipe Line—

7. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) ..... feet; width on bottom ..... feet; depth of water ..... feet; grade ..... feet fall per one thousand feet.

(b) At ..... miles from headgate: width on top (at water line) ..... feet; width on bottom ..... feet; depth of water ..... feet; grade ..... feet fall per one thousand feet.

(c) Length of pipe, 620 ft.; size at intake, 3" in.; size at 200 ft. from intake 2 in.; size at place of use 2" & 3" in.; difference in elevation between intake and place of use, 10 ft. Is grade uniform? yes Estimated capacity, ..... sec. ft.

8. Location of area to be irrigated, or place of use .....

| Township | Range | Section | Forty-acre Tract  | Number Acres To Be Irrigated |
|----------|-------|---------|---|------------------------------|
| 2 N      | 4 W   | 31      | SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> | 10                           |

Property on which water is to be used is a part of that more explicitly described by applicant as follows:

Parcel No. 1. Beginning at a point on the township line between t. 2 N. R. 4 W. & t. 2 N. R. 5 W. Will. Mer. Wash. County Ore. N. 0° 03' E. 897.2 ft. from the corner of t. 1 & 2 N. & 4 & 5 W., thence N. 0° 03' E 174.1 ft. to a 4" x 4" cedar stake thence N. 78° 0° W. 945.5 ft. thence S. 49° 57' W. 69.9 ft. to a point in the center of Gales Creek, thence following down center line of said Gales Creek with meanderings in Southerly direction to a point which is N. 6° 15' W. 134.3 ft. from an iron in center of county road; thence S. 6° 15' E 134.3; thence S. 70° 11' E. 489 ft; thence S. 84° 19' E. 489.3 ft. thence S. 60° 43' East 231.5 ft. thence N. 1° 02' E. 1221.5 ft. thence N. 89° 37' W. 1433.0 ft. to the place of beginning containing 44.34 acres also

Parcel No. 2  
Commencing at an iron pipe, being the north east corner of the J. A. Thornburg farm located in Section 6, T 1 N. R. 4 W. thence S. to the center of county road; thence in a northwesterly direction 200 ft. more or less, to the north line of said farm; thence southeast on said line to the point of beginning containing 1/2 acre more or less.

(If more space required, attach separate sheet)

(a) Character of soil CAMAS LOAM

(b) Kind of crops raised PASTURE

Power or Mining Purposes—

9. (a) Total amount of power to be developed ..... theoretical horsepower.

(b) Quantity of water to be used for power ..... sec. ft.

(c) Total fall to be utilized ..... feet.  
(Head)

(d) The nature of the works by means of which the power is to be developed .....

(e) Such works to be located in ..... of Sec. ....  
(Legal Subdivision)

Tp. ...., R. ...., W. M.  
(No. N. or S.) (No. E. or W.)

(f) Is water to be returned to any stream? .....  
(Yes or No)

(g) If so, name stream and locate point of return .....

....., Sec. ...., Tp. ...., R. ...., W. M.  
(No. N. or S.) (No. E. or W.)

(h) The use to which power is to be applied is .....

(i) The nature of the mines to be served .....

Municipal or Domestic Supply—

10. (a) To supply the city of .....

..... County, having a present population of .....

(Name of)

and an estimated population of ..... in 19.....

(b) If for domestic use state number of families to be supplied .....

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$ 1000.00 .....

12. Construction work will begin on or before July 1 1949 .....

13. Construction work will be completed on or before June 1 1950 .....

14. The water will be completely applied to the proposed use on or before June 1, 1950 .....

(Sgd) Earl Barber .....

(Signature of applicant)

Remarks: .....

STATE OF OREGON, }  
County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for completion .....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 19, 1949 .....

WITNESS my hand this 19th day of August, 1949 .....

CHAS. E. STRICKLIN .....

STATE ENGINEER

By Ed K. Humphrey, Assistant  
es

Application No. 23807

Permit No. 18883

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 25th day of May, 1949, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

March 15, 1950

Recorded in book No. 46 of

Permits on page 18883

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 62 Q

Fees Paid \$15.00

PERMIT

STATE OF OREGON, } ss. County of Marion,

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 0.125 cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Gales Creek

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80th of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year,

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is May 25, 1949

Actual construction work shall begin on or before March 15, 1951 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1952

Complete application of the water to the proposed use shall be made on or before

October 1, 1953

WITNESS my hand this 15th day of March, 1950

CHAS. E. STRICKLIN

STATE ENGINEER